

S/N 10/695,430

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Avram Scheiner et al. Examiner: Robert L Nasser
Serial No.: 10/695,430 Group Art Unit: 3735
Filed: October 28, 2003 Docket: 279.656US1
Title: SYSTEM AND METHOD FOR MONITORING AUTONOMIC BALANCE AND
PHYSICAL ACTIVITY

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

05/08/2007 AWONDAF1 00000005 190743 10695430
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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

AVRAM SCHEINER ET AL.

By their Representatives,

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Date 5-3-07

By J. Kevin Parker
J. Kevin Parker
Reg. No. 33,024

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3 day of May 2007.

Paula Suchy
Name

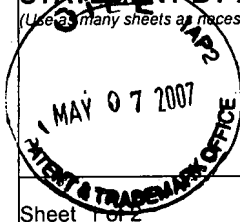
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/695,430
Filing Date	October 28, 2003
First Named Inventor	Scheiner, Avram
Group Art Unit	3735
Examiner Name	Nasser, Robert

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US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20030060854A1	03/27/2003	Zhu, Q	09/25/2001
	US-20030093002A1	05/15/2003	Kuo, Terry B.	11/13/2001
	US-20030100924A1	05/29/2003	Foreman, R. D., et al.	04/22/2002
	US-20040019289A1	01/29/2004	Ross, C.	03/03/2003
	US-20050065554A1	03/24/2005	KenKnight, B. H., et al.	09/23/2003
	US-20050149156A1	07/07/2005	Libbus, Imad , et al.	12/24/2003
	US-20050261741A1	11/24/2005	Libbus, Imad , et al.	05/20/2004
	US-20060195038A1	08/31/2006	Carlson, G. M., et al.	05/10/2006
	US-20060206154A1	09/14/2006	Moffitt, J. , et al.	03/11/2005
	US-5,025,786	06/25/1991	Siegel, Sharon B.	07/21/1988
	US-5,535,752	07/16/1996	Halperin, Louis E., et al.	02/27/1995
	US-6,128,526	10/03/2000	Stadler, R. , et al.	03/29/1999
	US-6,678,547	01/13/2004	Carlson, Gerrard M., et al.	03/08/2001
	US-6,850,801	02/01/2005	Kieval, R. S., et al.	09/26/2001
	US-6,865,414	03/08/2005	Levine, P. A.	09/20/2001
	US-7,062,314	06/13/2006	Zhu, Q. , et al.	12/28/2001
	US-7,069,070	06/27/2006	Carlson, G. M., et al.	05/12/2003
	US-7,123,961	10/17/2006	Kroll, Mark W., et al.	05/07/2004
	US-7,215,992	05/08/2007	Stahmann, J. E., et al.	09/23/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	WO-02085448A2	10/31/2002	Foreman, Robert D., et al.	
	WO-03020364A2	03/13/2003	Deno, C. D., et al.	
	WO-04012814A1with English Abstract	02/12/2004	Sunagawa, Kenji , et al.	
	WO-04033036A2	04/22/2004	Yomtov, B. , et al.	
	WO-05113066A1	12/01/2005	Libbus, Imad , et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CARLSON, GERRARD M., et al., "STATISTICAL METHOD FOR ASSESSING AUTONOMIC BALANCE", U.S. Patent Application Serial No. 11/382,568, Date mailed May 10, 2006 (Attorney Docket No. 279.564US2), 21 Pages	
		KOCHIADAKIS, G. F., "Autonomic nervous system activity before and during episodes of myocardial ischemia in patients with stable coronary artery disease during daily life", Pacing Clin Electrophysiol., 23(12), (Dec., 2000),2030-9	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Sheet 2 of 2

Attorney Docket No: 279.656US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LANZA, G. A., et al., "Usefulness of the Addition of Heart Rate Variability to Holter Monitoring in Predicting In-Hospital Cardiac Events in Patients With Unstable Angina Pectoris", <u>The American Journal of Cardiology</u> , 80(3), (Aug. 1, 1997), 263-267	
		LIBBUS, IMAD, "IMPLANTABLE DEVICE FOR TREATING EPILEPSY AND CARDIAC RHYTHM DISORDERS", <u>US Patent Application Serial No. 11/312,178</u> , Filed December 21, 2005 (Attorney Docket No. 279.977US1), 39 Pages	
		VARDAS, P. E., et al., "Spectral analysis of heart rate variability before and during episodes of nocturnal ischaemia in patients with extensive coronary artery disease", <u>Eur Heart J.</u> , 17(3), (Mar., 1996), 388-93	

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Substitute Disclosure Statement Form (PTO-1449)

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